

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of:)	
	:	Examiner: J. Grant, II
HIROCHIKA MATSUOKA)	
	:	Group Art Unit: 2626
Appl. No.: 09/467,984)	
	:	Confirmation no. 3091
Filed: December 21, 1999)	
	:	
For: SIGNAL PROCESSING APPARATUS,)	
IMAGE PROCESSING APPARATUS	:	
AND THEIR METHODS)	
	:	
U.S. Patent No.: 7,116,441 B1)	
	:	
Issued: October 3, 2006)	February 7, 2007
Commissioner for Patents		
P.O. Box 1450		
Alexandria, VA 22313-1450		

CERTIFICATE OF CORRECTION
UNDER RULES 322 AND 323

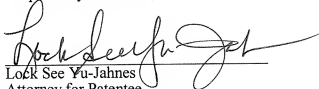
Sir:

It is respectfully requested that a Certificate of Correction be issued by the Patent and Trademark Office due to errors which appear in the printed patent as a result of Patent and Trademark Office mistakes, and mistakes of a clerical, typographical, or minor character, which were not the fault of the Patent and Trademark Office. A Certificate of Correction form is enclosed.

The Commissioner is authorized to charge the \$100.00 statutory fee for such Certificate of Correction to Deposit Account No. 50-3939.

Patentee's undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Lock See Yu-Jahnes', written over a horizontal line.

Lock See Yu-Jahnes
Attorney for Patentee
Registration No.: 38,667

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3800
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NY_MAIN 616796v1

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,116,441 B1
DATED : October 3, 2006
INVENTOR(S) : HIROCHIKA MATSUOKA

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

[54] TITLE

Title: "SIGNAL PROCESSING APPARATUS IMAGE PROCESSING APPARATUS AND THEIR METHODS" should read
--SIGNAL PROCESSING APPARATUS, IMAGE PROCESSING APPARATUS AND THEIR METHODS--.

SHEET 26

Figure 28, "RANG" (both occurrences) should read --RANGE--.

COLUMN 1

Line 1, "APPARATUS" should read --APPARATUS,--.
Line 16, "A computer" should read --In a computer--.

COLUMN 2

Line 5, "situation," should read --situations,--.

COLUMN 9

Line 35, "tot he" should read --to the--.

COLUMN 22

Line 14, "f())=1" should read --f(0)=1--.

MAILING ADDRESS OF SENDER:

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PATENT NO. 7,116,441 B1

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Page 2 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 23

Line 4, "very" should read --much--.

Line 63, "tion. Upper-limit" should read --tion. ¶ Upper-limit--.

COLUMN 24

Line 40, "Bsup" should read --B_{sup}--.

Line 43, "Bsup." should read --B_{sup}--.

Line 46, "Bsup," should read --B_{sup}--; and

"represent" should read --represents--.

Line 48, "Bsup," should read --B_{sup}--.

COLUMN 31

Line 50, "explained the" should read --explained in the--.

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Page 3 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 34

Line 7, "inputting" should read --an inputting--

Line 31, "mapping" should read --a mapping--.

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